12/27/2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael J. Briskin, Kristine E. Murphy, Alyson M. Wilbanks and Lijun Wu

Application No.:

09/940,063

Group Art Unit:

1647

Filed:

August 27, 2001

Examiner:

Jon M. Lockard, Ph.D.

PATENT APPLICATION

DOCKET NO.: 1855.1070-004

Confirmation No.: 3846

Title:

ANTIBODIES AND LIGANDS FOR "BONZO" CHEMOKINE

RECEPTOR (As Amended)

CERTIFICATE OF MAILING OR TRANSMISSION

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17/64 Date

Signature

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail St	top Amendment
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	01/03/2005 EABUBAK1 00000028 09940063
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This Ir	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or
i J	(First/Second submission after Final Rejection)
[]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including CPA, or a Request for Continued Examination).
[X]	under 37 CFR 1.97(c) together with either:
	[] a Statement under 37 CFR 1.97(e), as checked below, or
	[X] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:
	[] a Statement under 37 CFR 1.97(e), as checked below, and
	[] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[] under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e) [] Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. Statement Under 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000 Each item of information contained in the Information Disclosure Statement was cited in a [] communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. Enclosed herewith is form PTO-1449: [X]Copies of the cited references (AV6 and AW6) are enclosed. [X]Copies of cited references are enclosed except those entered in prior application, U.S. []], to which priority under 35 U.S.C. 120 is claimed. [The earlier Application No. [application contains copies of the cited references.] The listed references were cited in the enclosed International Search Report in a counterpart foreign application. [] The "concise explanation" requirement (non-English references) for reference(s) [1 under 37 CFR 1.98(a)(3) is satisfied by: the explanation provided on the attached sheet. the explanation provided in the Specification. []

submission of the enclosed International Search Report.

the enclosed English language abstract.

submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

[]	Appli	cant requests that the following r	non-published pending appli	cations be considered:		
Examiner's Initials	i					
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []		
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []		
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []		
		Examiner	Date	_		
	[]	A copy of each above-cited apparts any application filed on or afte Image File Wrapper (IFW) sys	r June 30, 2003, which has b	een scanned into the PTO's		
	[]	A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.				
The E	xamine	er is requested to return a copy of ere considered with the next office	the above list of pending ap ce communication.	plications indicating which		
It is re	queste	d that the information disclosed h	nerein be made of record in t	his application.		
Metho	od of pa	nyment:				
[X]		eck for the fee noted above is encompanying Reply. A copy of this S		cluded in the check with the		
[]	Please	e charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement i sed.				
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0			Deposit Account 08-0380.		
		Respectfully submitted,				
		1	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.		
		1	Helen E. Wendler Registration No.:37,964 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	ś		

Concord, MA 01742-9133
Dated: Dec. 78, 20>4

ATTORNEY DOCKET NO. 1855.1070-004	1		
FIRST NAMED INVENTOR Michael J. Briskin		FILING DATE August 27,	2001
EXAMINER Jon M. Lockard, Ph.D.			group 1647
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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	AV6	Lee, B., et al., "Epitope Mapping of CCR5 Reveals Multiple Conformational States and Distinct but Overlapping Structures Involved in Chemokine and Coreceptor Function," J. Biol. Chem., 274(14):9617-9626 (1999).				
	AW6	Wu, L., et al., "Interaction of Chemokine Receptor CCR5 with its Ligands: Multiple Domains for HIV-1 gp120 Binding and a Single Domain for Chemokine Binding," J. Exp. Med., 186(8):1373-1381 (1997).				
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EXAMINER	DATE CONSIDERED	
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